# B5311 Wireless CarPlay / Android Auto with Car Holder, Bluetooth MP5 Player -7"



# **Specification**

Power Supply Voltage: 12V~30V (round plug); 5V (Type-C plug) Factory set password: "113266"

# Installation method

The received mounting bracket shall prevail. There are 2 types of brackets, and the installation methods are as follows:

1. Glass suction cup type suspension installation.



2. Desktop horizontal installation.



# Cigarette lighter power plug

This device is powered by the cigarette lighter power plug. After the device is installed, insert the power plug of the cigarette lighter into the cigarette lighter, and then it can be turned on for use.



# **Bluetooth pairing connection**

You can use Bluetooth music or Bluetooth calls. When using wireless CarPlay, you need to pair the Bluetooth connection first.

Device Bluetooth Name: "SWL-BT" PIN Number: "0000" or "1234" (If need)

Connection method:

- 1. Power on the machine and turn on it.
- 2. Turn on the Bluetooth function on the mobile phone, click to search for devices, and when the Bluetooth name of the current machine is found, click to connect.

# Audio output method

1. Built-in speaker output sound. When playing music with a USB flash drive or TF Card, the sound comes out from the built-in speaker on the back.





2. The AUX line is transmitted to the original car player (Only some models support)

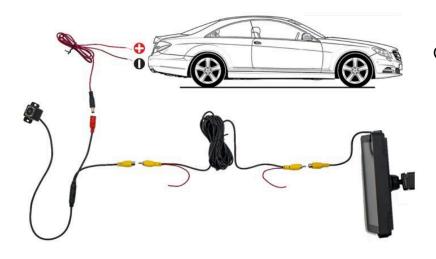


- 3. FM transmits sound to the original car radio
  - Six preset FM transmission frequencies, and then use the original car radio to search for the transmission frequency.
  - Manually set the FM transmission frequency:
    - Adjust the original car radio to an empty channel position, such as: "92.3MHz" (to avoid conflicts with local radio interference signals).
    - Set the FM transmission frequency to be consistent with the frequency of the original car, such as: "92.3MHz".
    - At this time, the sound is transmitted to the original car horn.



# **Reversing camera connection (CCD)**

The reversing video input can be connected through the RCA adapter cable. When there is a signal at this port, the LCD will automatically switch to the camera image. (The camera is purchased separately.)



Connect the reverse lights

# **Function description**

**AV IN** (CAM IN) - Video input interface. Connect the reversing camera through the 2.5mm plug to RCA cable.

**Usb Port** - You can plug in a USB device to play music, video, and pictures. Mirrorlink or carplay or Android Auto can also be connected through this port. (supported by some models)

**TF Card** - You can insert a TF card device to play music, video and pictures. (supported by some models)

**AUX Out** - You can output the sound to other audio equipment through the 3.5mm AUX cable. (supported by some models)

IR - Remote control signal receiver. (Only some models have remote control)

DC IN - 3.5mm round plug, voltage is 12~30V; Type-C plug, voltage is 5V.

**MIC IN** - 3.5mm microphone jack. (External lavalier microphone can be connected) (supported by some models)

**V-OUT** - You can output the video signal to other monitor devices via the 3.5mm AUX cable. (supported by some models)

**POWER** - Power button to power on/off. (supported by some models)

# Mirrorlink (iPhone)(supported by some models)

When the device is plugged into the iPhone, the content of the phone screen will be projected onto the car screen.



You can't control your iphone here.

# Mirrorlink (Android)(supported by some models)

When using an Android device, after connecting the USB data cable, you will be prompted to install the APP software. After installation, Plug the data cable again, it will enter the screen mirroring mode. And it can be operated on both the player screen and the phone screen.

Only the image transfer is successful at this time. The sound can only be transmitted after the Bluetooth connection is successful.



You can also control your android phone here.

# Apple CarPlay (wired & wireless)



You can also control your iPhone here

- 1. Wired connection: Just connect the USB data cable, and then it will automatically enter the CarPlay interface.
- 2. Wireless connection: first turn on the bluetooth and wifi functions of the mobile phone, and then connect the bluetooth. Then it will automatically enter the CarPlay interface. (Note: The signal is transmitted through wifi at this time, so even if the Bluetooth function is turned off, it will be transmitted normally. When the wifi function is turned off, CarPlay will be disconnected.)

#### Android Auto (wired & wireless)

This feature is not supported in all countries, and "Google Play" services need to be available locally.



You can also control your android phone here.

- 1. Need to download and install "Android Auto" software in "Google Play".
- 2. A mobile phone with Android 6.0 or higher must be used. Must use a valid data cable connection.
- 3. Wired connection: Just connect the USB data cable, and then it will automatically enter the Android Auto interface.
- 4. Wireless connection: First turn on the Bluetooth and wifi functions of the mobile phone, and then connect the Bluetooth. Then it will automatically enter the Android Auto interface. (Note: The signal is transmitted through wifi at this time, so even if the Bluetooth function is turned off, it will be transmitted normally. When the wifi function is turned off, Android Auto will be disconnected.)

# Common problems and simple troubleshooting

#### 1. How to connect the MirrorLink.

Before connecting the mobile phone, click the phoneLink function of the device, and then select the mode as Mirror, then connect the data cable of the mobile phone, and click the authorization on the mobile phone to connect.

- 2. How to make the sound come out through the speakers in the car.
- The built-in speaker of our device can emit sound, you can turn it off in the system settings.
- Transmit the sound to the original car radio through the FM transmitting function of the device (for example: select 86.3MHZ on the device, and then play USB music, then use the car radio to search for 86.3MHZ).
- Transmit the audio to the original car player through the AUX OUT (3.5MM) interface of the machine (only some models have this interface).
- 3. Bluetooth not working properly.

Delete the paired "SWL-BT" on the mobile phone, and then re-search the Bluetooth name "SWL-BT". After the pairing is successful, it can be used normally.

- 4. Can't automatically connect with CarPlay or Android Auto.
- You need to set CarPlay or Android Auto as the default connection mode on the Phonelink setting interface, and then it can automatically jump to the CarPlay or Android Auto interface when USB is connected.
- If it is a wireless connection, you need to turn on the wifi on the mobile phone, and then when the Bluetooth is connected, it will automatically jump to the CarPlay or Android Auto interface.
- 5. The sound of playing music or making a phone call is low.

Press and hold your finger on the top of the screen and slide down, pull down the status bar to adjust the playback volume; Return to the main interface during a call, pull down the status bar to adjust the call volume.

6. Can't remember time and date, settings.

The machine does not have a battery, so there is no way to remember the time and date. After connecting to the mobile phone, the time and date will be automatically updated.

#### 7. Can't play TF card, USB music and video.

Use 8G or 16G TF card and USB devices, some large-capacity storage devices may not support; format the storage device, use the file system FAT32; some encoding formats may not be recognized, please use common format media files.